

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

On April 14, 2006

USDA, Agricultural Research Service, Office of Technology Transfer

By: Sonya Domingo

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Linda L. Tomashow et al.

Application No.: 10/810,904

Filed: March 26, 2004

For: SEQUENCES ENCODING PhzO

AND METHODS

Customer No.: 25278

Confirmation No. 1051

Examiner:

Charles L. Patterson Jr.

Technology Center/Art Unit: 1652

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed December 14, 2005, please enter the following amendments and remarks. Enclosed is a Petition to Extend Time for one month from March 14, 2006 to April 14, 2006.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 5 of this paper.